SUMMER SCHOOL

1-ST ALBANIAN-ITALIAN ... IN SYSTEMS ENGINEERING

7-9 JUNE 2023

FACULTY OF INFORMATION TECHNOLOGY - UPT
TIRANA, ALBANIA

AGENDA

07 June 2023

Time	Event
14:00	**Registration**
14:15	**Welcome** Elinda Kajo Mece – UPT
14:30	**Invited Lecture: Introduction to Systems Engineering** Roberto Sacile – UNIGE
15:00	**Examples of Systems Engineering approaches** K.Binjaku, S.Graffione, A.Bozzi – UNIGE
16:00	**The double degree between UPT and UNIGE and related PhD paths** Rexhina Hoxha – UNIGE
16:30	**Coffee Break**
17:00	**Introduction to the Hackathon** Ilir Shinko – UPT

08 June 2023

Time	Event
14:00	**Registration**
14:15	**Invited Lecture: Future of brain-computer interfaces in control applications.** Enrico Zero – UNIGE
14:45	**Introduction to MATLAB and Simulink** Alessandro Bozzi – UNIGE
15:30	**Introduction to Microcontrollers** Marco Raggio – UNIGE
16:30	**Coffee Break**
17:30	**Programming the wheeled robots for the competition** Simone Graffione – UNIGE

09 June 2023

Time	Event
09:00	**Programming the robots for the hackathon**
12:30	**Lunch Break**
14:00	**Competition/Race Nr.1**
14:45	**Competition/Race Nr.2**
15:30	**Coffee Break**
16:00	**Competition/Race Nr.3**
16:45	**Evaluation Announcement of winners** Elinda Kajo Mece

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